

Cancer Factsheet

Liver



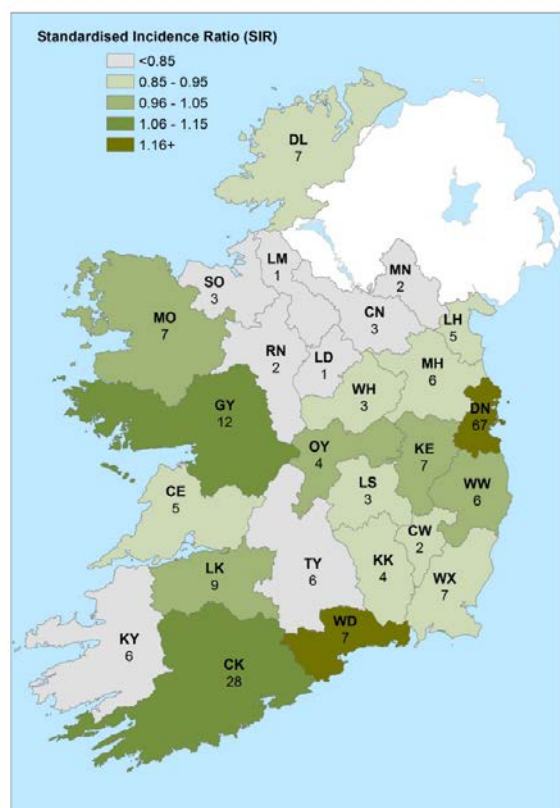
Key facts

	Females	Males	Total
Number of new cases per year	83.0	202	285
Incidence rate (cases per 100,000 per year)	2.9	8.1	-
Cumulative lifetime risk of diagnosis (to age 74)	1 in 478	1 in 156	-
Percentage of all invasive cancers *	0.8%	1.7%	1.3%
Ranking among most common cancers *	19 th	14 th	18 th
Number of deaths per year	118	172	290
Mortality rate (deaths per 100,000 per year)	4.0	7.4	-
Cumulative lifetime risk of death (to age 74)	1 in 400	1 in 192	-
Percentage of all cancer deaths	3%	4%	3%
Ranking among most common invasive cancer deaths	9 th	7 th	8 th
Number of people with this cancer still alive, end 2015[#]	149	396	545
Number alive per 100,000	7.0	17.0	12.0

*invasive only, excluding non-melanoma skin cancer

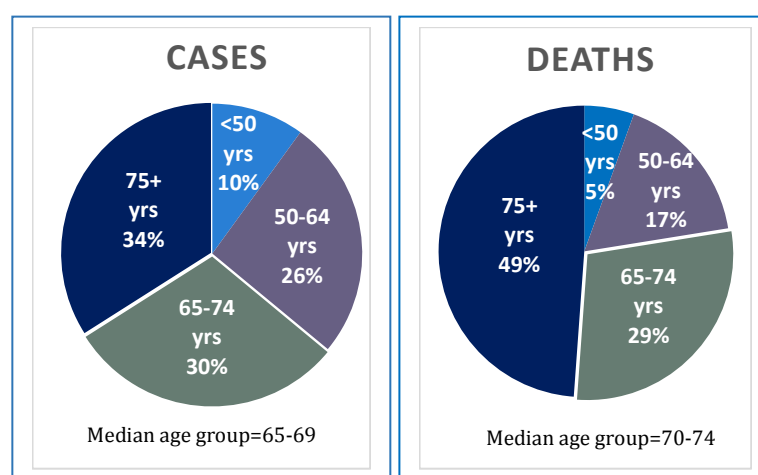
[#] diagnosed since 1994

Cases mapped by county



Annual average number of cases, 2005-2015:
colours indicate higher or lower than
expected based on national rates

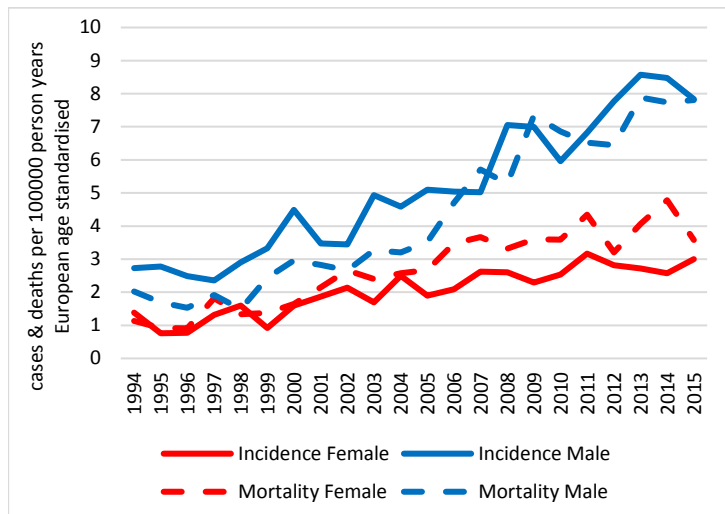
Age profile at diagnosis and death



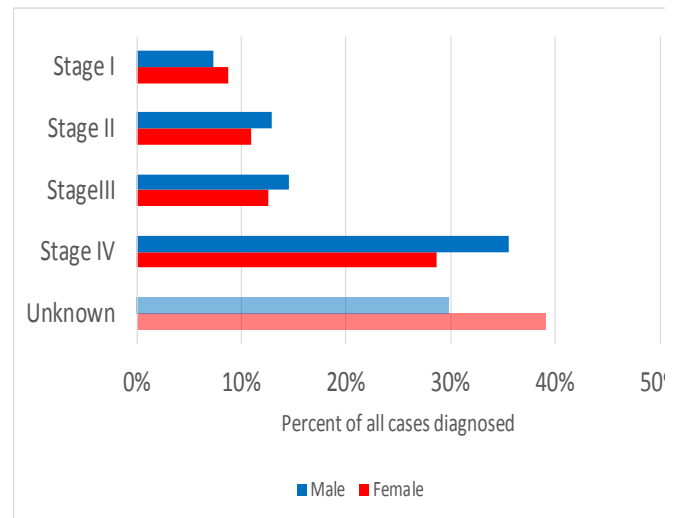
Top risk factors

- Having hepatitis B or hepatitis C
 - Having cirrhosis
- Having metabolic syndrome
- Having liver injury that is long-lasting
 - Having hemochromatosis
- Eating foods tainted with aflatoxin

Trend in incidence and mortality



Stage at diagnosis



APC# Incidence: Males (94-15) 6.2%; Females (94-15) 4.8%
Mortality: Males (94-09) 10.6%; (09-15) 3.7%; Females (94-06) 10.7%,
(06-15) 2.5%

Annual Percentage Change

Treatment within 1 year

58%
pathologically
diagnosed

4%
Radiotherapy

20% Surgery

30%
Chemotherapy

% of all cases diagnosed 2013-2015

5 year net survival

Diagnosed	Net survival (age standardised)	95% confidence interval
1994-1998	4.5%	2.5-6.5%
1999-2003	11.0%	8.2-13.8%
2004-2008	12.0%	9.6-14.4%
2009-2013	17.0%	14.0-20.1%

*10 year net survival (hybrid analysis):

10.6% (7.7-13.5%)